



Customer No. 22,852
Attorney Docket No. 09812.0373

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Yuji SEGAWA et al.)
Application No.: 10/525,714)
Filed: February 18, 2005)
For: HYBRIDIZATION DETECTOR)
AND SENSOR CHIP, AND)
METHOD OF HYBRIDIZATION)
MAIL STOP MISSING PART

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notice To File Missing Requirements Parts dated August 11, 2005, enclosed is the Declaration and a copy of the Notification for Missing Requirements.

Also enclosed is a check in the amount of \$130.00 to cover the surcharge of \$130.00. Authorization is hereby given to charge any additional fees to our deposit account no. 06-0916.

12/12/2005 GFREY1 00000148 10525714

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130.00 OP

Rec'd PCT/F 08 DEC 2005

Customer No. 22,852
Attorney Docket No. 09812.0373

Please associate this Declaration with the application as filed on February 18, 2005 and assigned serial number 10/525,714.

Respectfully submitted,

FINNEGAN, HENDERSON,
FARABOW,
GARRETT & DUNNER, L.L.P.

By: 
David W. Hill
Reg. No. 28,220

Dated: December 8, 2005

Enclosures
DWH/FPD/tjh



UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO 08 DEC 2005

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/525,714	Yuji Segawa	450100-04734
		INTERNATIONAL APPLICATION NO.
		PCT/JP03/10523
		LA. FILING DATE PRIORITY DATE
		08/20/2003 08/20/2002

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 Frommer Lawrence & Haug
 745 Fifth Avenue
 New York, NY 10151

RECEIVED

SEP 06 2005

FINNEGAN, HENDERSON, FARABOW,
GARRETT AND DUNNER, LLP

DOCKETED

Date Mailed: 08/11/2005

CONFIRMATION NO. 5948

371 FORMALITIES LETTER



OC000000016720048

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/18/2005
- English Translation of the IA filed on 02/18/2005
- Copy of the International Search Report filed on 02/18/2005
- Preliminary Amendments filed on 02/18/2005
- Information Disclosure Statements filed on 02/18/2005
- Request for Immediate Examination filed on 02/18/2005
- U.S. Basic National Fees filed on 02/18/2005
- Priority Documents filed on 02/18/2005

2005 AUG 15 A 10:09
 FROMMER, LAWRENCE
 & HAUG, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

Docketed 9-6-05 Attorney DW/H-mRH-USP
 Case 9812-273
 Due Date 10-11-05 CWD/PF
 Action 10/11/05 TSC/RTK
 By R RTK

SEP 07 2005

SEP 08 2005

- \$130 Surcharge.

Rec'd PCT/PTO 08 DEC 2005

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATY. DOCKET NO.
10/525,714	PCT/JP03/10523	450100-04734

FORM PCT/DO/EO/905 (371 Formalities Notice)